

REMARKS

Claims 13-21 and 23-36 are now in this application.

By this amendment new claims 25-36 have been added. These claims are similar to claims 13-24, although changes have been made so as to better define the invention over the prior art.

Claims 15, 17, 18 and 24 have been revised so as to place them in better format.

And most importantly, claim 22 has been incorporated into claim 13 so that claim 13 is now identical in content to former dependent claim 22. Claim 22 has accordingly been canceled.

In the Office action the examiner rejected claims 13, 14, and 22-24 as anticipated by Bessiere. With regard to some of these claims the examiner's rejection may have been proper. However, it is pointed out that with respect to claim 22, now claim 13, Bessiere does not teach the structure of a differential pressure chamber which controls a pressure amplifier, which is clearly recited in this claim. And further, without teaching a differential pressure chamber, Bessiere cannot possibly include that the bore connects the differential pressure chamber to a control valve which actuates the pressure amplifier. As such, the original rejection of claim 22 was clearly not proper, because the reference to Bessiere does not teach all of the structure which was recited in claim 22 and is now recited in claim 13.

As the examiner is probably aware, a differential pressure chamber is part of a pressure amplifier, which Bessiere does not teach. And further, this claim goes on to recite that the control line leads to a valve that actuates the pressure amplifier by subjecting the differential pressure chamber to pressure or relieves it from such pressure. Clearly again, Bessiere does not include any such structure, so it was improper to make a rejection of claim 22 under 35 USC 102,

just as it would now be improper to reject claim 22 under 35 USC 102. And further, since the rejection of claim 22 was not a proper rejection, if the next Office action includes any rejection of claim 13, it would be improper to make such action a Final rejection.

In Bessiere, a gear pump 17 pumps engine oil to adjust piston 12 and thus restriction 14, depending on the engine speed. None of the chambers of Bessiere are at all equivalent to a differential chamber of a pressure amplifier, as recited in present claim 13. And none of the cited prior art could possibly lead one skilled in the art to consider modifying Bessiere to have such structure. Bessiere simply would have no use for a differential pressure chamber, since Bessiere's structure would not have any use for a pressure amplifier, both of which are recited in claim 13.

Moreover, new claim 25 has been presented, which is somewhat similar to claim 13, but claim 25 includes recitation of the pocket or groove being part of the cylindrical wall of the cylindrical chamber. Thus again, claim 25, and the claims which depend on it, recite structure which Bessiere does not have. At its closest, Bessiere has a cylindrical shaped pocket which is formed in the end wall of a cylindrical chamber, but this end wall is not cylindrical. Thus, Bessiere does not have the structure as recited in claim 25.

Furthermore, there is no structure of record in any of the prior art which would lead one skilled in the art to consider placing Bessiere's pocket in a cylindrical wall of the chamber.

With regard to claim 21, the examiner has indicated that figure 1 of Bessiere indicates that the conduits 11 and 23 are of rectangular shape. In this regard the examiner's position has no merit. Most often conduits such as 11 and 23 which are formed in a more or less solid block of material are formed by a boring process, which makes cylindrical bores with circular openings.

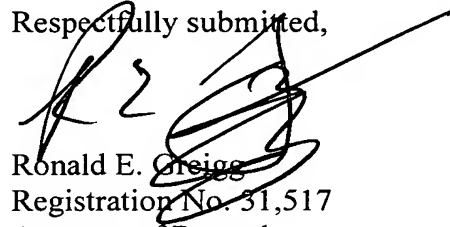
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It would take an extraordinary effort to make the conduits 11 and 23 of Bessiere rectangular. And contrary to the examiner's position, the cross section of figure 1 in Bessiere does not indicate rectangular conduits 11 and 23. The identical showing in figure 1 of Bessiere would be appropriate for cylindrical, or bored conduits, as well as for rectangular conduits. In the absence of any disclosure in this regard, it is not a fair reading for the examiner to assume that the conduits of Bessiere are rectangular.

For all of the above reasons, taken singly and in combination with each other, entry of this amendment and allowance of the claims are courteously solicited.

The Commissioner is also authorized to charge a fee of \$150.00, for three claims more than the allowed 20 total claims, as specified in the fee schedule, or any other necessary fees in connection with this communication, to Deposit Account Number 07-2100.

Respectfully submitted,



Ronald E. Greigg
Registration No. 31,517
Attorney of Record
CUSTOMER NO. 02119

GREIGG & GREIGG, P.L.L.C.
1423 Powhatan Street, Suite One
Alexandria, VA 22314

Tel. (703) 838-5500
Fax. (703) 838-5554

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